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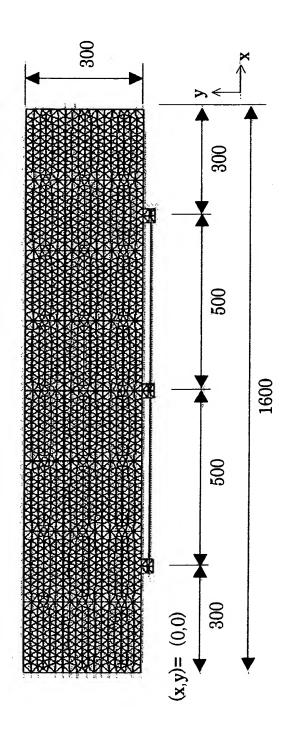


Fig.1

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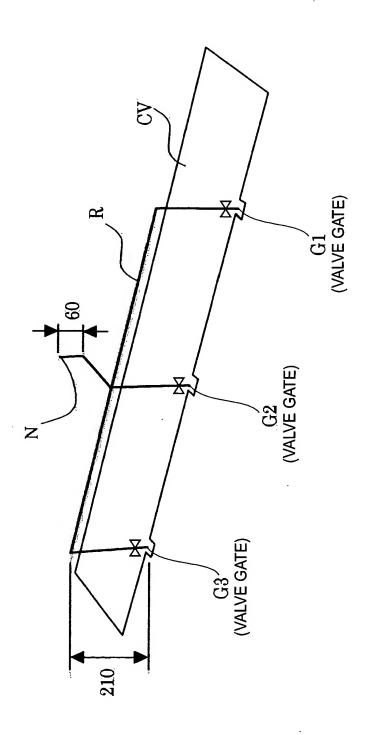
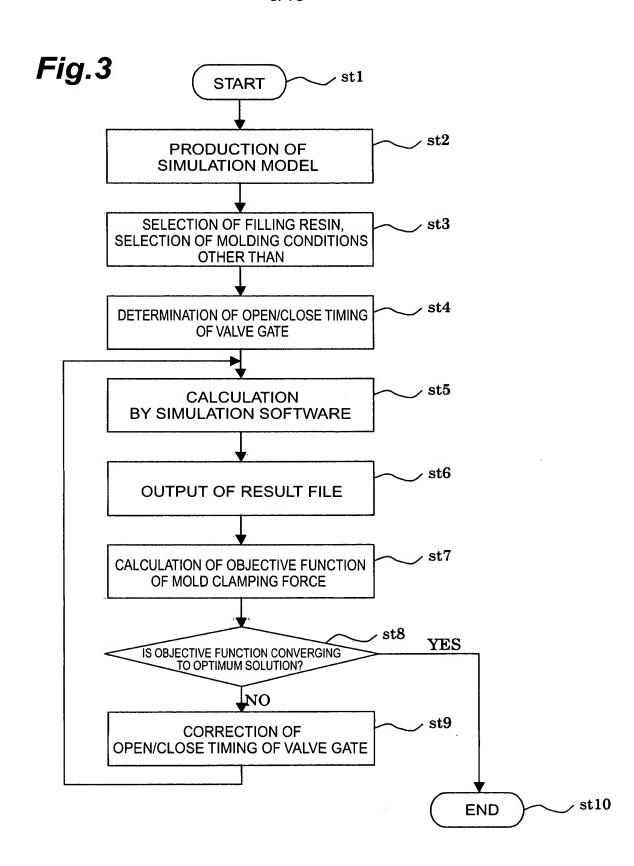
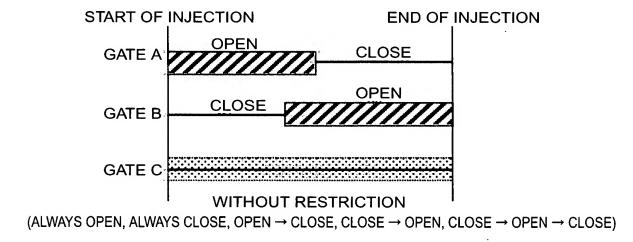


Fig. 2



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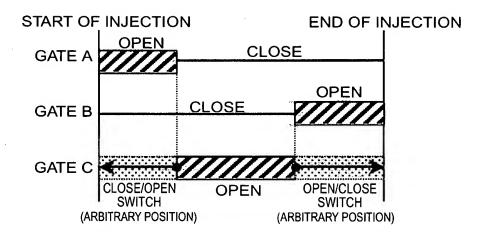
Fig.4



GATE OPERATION (CASE1)

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Fig.5



GATE OPERATION (CASE 2)

Fig.6

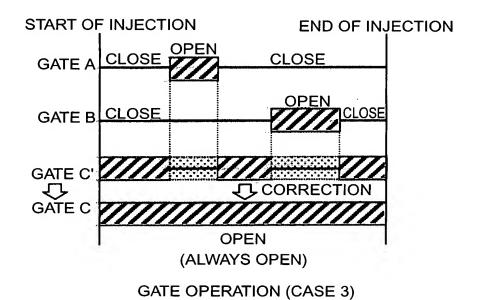


Fig.7

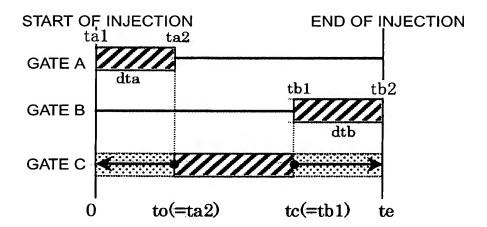
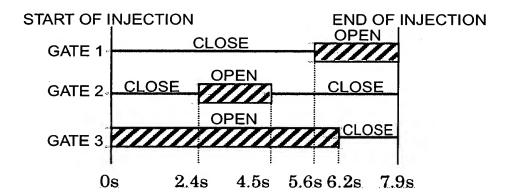
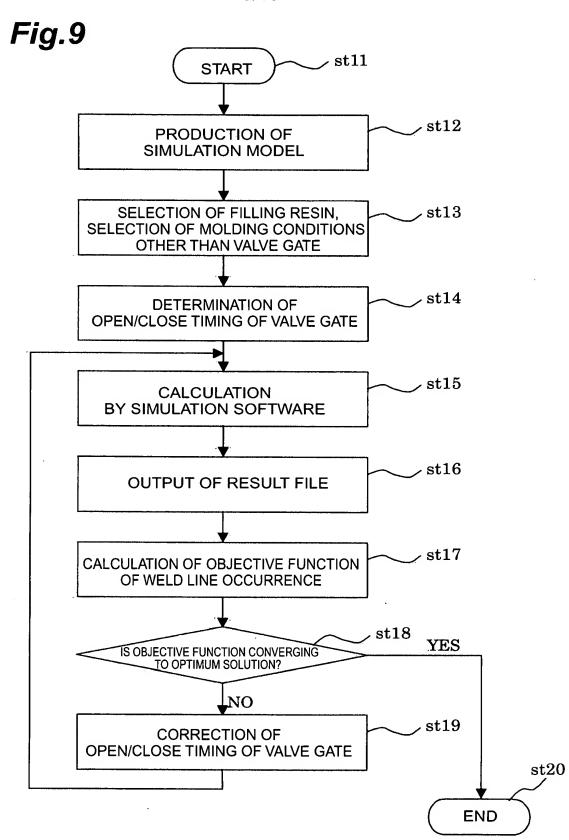
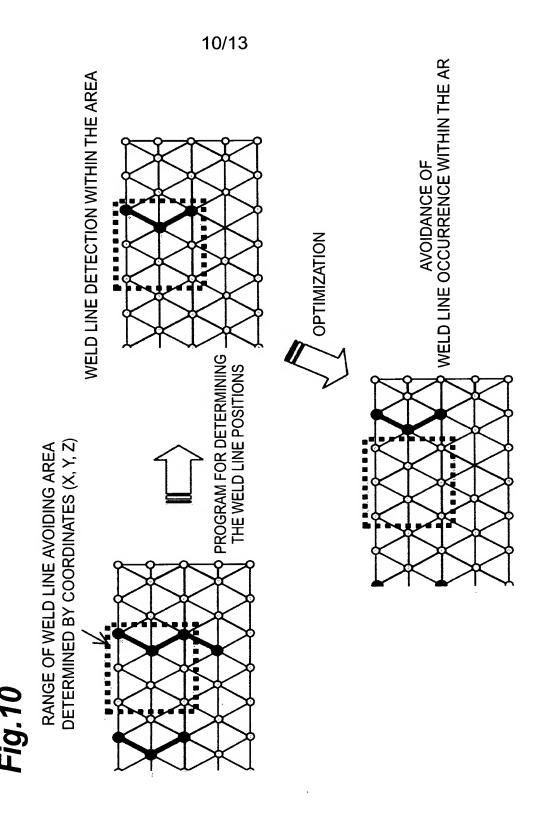


Fig.8







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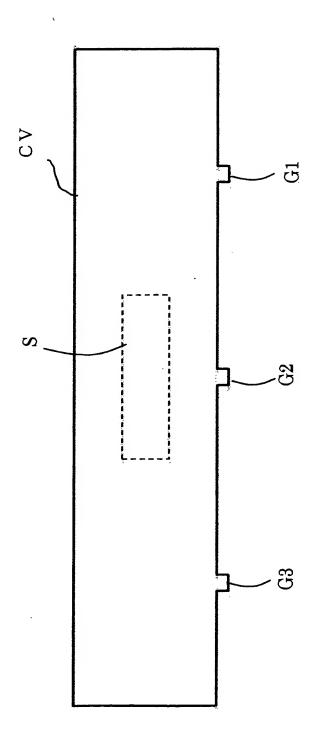


Fig. 11

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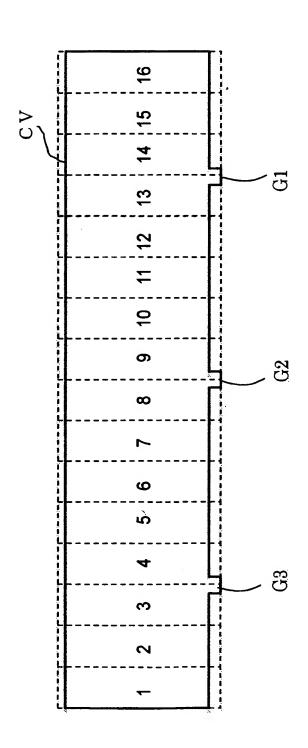


Fig.12

Fig.13

